

Abstract

The present invention relates to compositions for heat-resistant labels that are attachable under high-temperature conditions of 300°C to 1100°C, heat-resistant labels, products with the labels attached, and methods for producing the labels. The invention employs, as a sticking layer of heat resistant labels, a hardened coating film including a silicone resin (A) and at least one member selected from the group consisting of a polymetallocarbosilane resin, zinc powder, tin powder, and aluminum powder (B), thereby providing heat resistant labels that can be attached at high temperature conditions.